

Notice of Allowability

Application No.

10/657,234

Examiner

Jared J. Fureman

Applicant(s)

KERONEN ET AL.

Art Unit

2876

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on 3/24/2006 and the telephone interview on 6/9/2006.
2. ☒ The allowed claim(s) is/are 46-109.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☒ Certified copies of the priority documents have been received in Application No. 09/414,558.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20060609.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2/27/2006 has been entered. Claims 46-109 are pending.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. John D. Magluyan (56,867) on 6/9/2006. The examiner's amendment was necessary in order to remove any lack of proper antecedent basis and amend the dependent claims so as to correspond to the amendments made in their respective independent claim.

The application has been amended as follows:

Claims 47, 48, 50, 51, 53 and 58 have been amended as follows:

47. (Currently Amended) A card customizing apparatus according to claim 46, wherein the ~~memory references~~ plurality of commands are inputted from a keyboard.

48. (Currently Amended) A card customizing apparatus according to Claim 46, wherein said card storing the ~~memory references~~ plurality of commands is printed by a writer device that is connected to said card customizing apparatus.

50. (Currently Amended) A card according to Claim 49, wherein said card reader obtains said ~~selected memory reference dependent upon selection of said one~~ plurality of commands associated with the selected indicium and sends said plurality of commands ~~selected memory reference~~ to said computer device.

51. (Currently Amended) A card according to Claim 49, wherein said computer device receives said ~~selected memory reference~~ plurality of commands associated with the selected indicium from said card via said card reader and communicates with ~~said an~~ an external memory device over a communications network using said ~~selected memory reference~~ plurality of commands to access ~~said~~ corresponding data.

53. (Currently Amended) A card reader according to Claim 52, wherein ~~the~~ data is obtained from ~~the~~ an external memory device over a ~~communication~~ communications network.

58. (Currently Amended) A computer device according to Claim 57, wherein said card reader reads said ~~memory-reference~~ plurality of commands associated with the selected indicium from said card and sends said ~~memory-reference~~ plurality of commands to said computer device that communicates with the ~~external memory device~~ equipment over a communications network to thereby access ~~said~~ data.

Allowable Subject Matter

3. Claims 46-109 have been allowed over the prior art of record.
4. The following is an examiner's statement of reasons for allowance:

Applicant's arguments, see pages 20-33, of the amendment filed 2/27/2006, with respect to the Combaluzier, Redford et al, Masuzawa et al and Cohn et al references failing to teach the card storing, for each indicium, a plurality of commands related to a function of equipment have been fully considered and are persuasive. The 103(a) rejection of claims 46-95 has been withdrawn.

Combaluzier and Redford et al fail to teach or suggest that the card stores more than a single command for each related indicia. Without the benefit of applicant's teachings, there is no motivation for one of ordinary skill in the art at the time of the invention to modify or combine the prior art of record in a manner so as to create the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

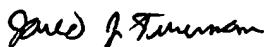
accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jared J. Fureman whose telephone number is (571) 272-2391. The examiner can normally be reached on 7:00 am - 4:30 PM M-T, and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Jared J. Fureman
Primary Examiner
Art Unit 2876

June 9, 2006